

DESIGN BUILD TEAM A G E N D A

Date: August 22, 2002
Time: 1:00 PM
Place: Tacoma AGC Building

<u>Attending:</u>	Ted Aadland	_____	Tom Gaetz	_____	Rick Singer	_____
	Bob Adams	_____	Kim Henry	_____	Keith Sabol	_____
	Tom Baker	_____	Max Kuney	_____	Scott Sawyer	_____
	Jeff Carpenter	✓	Craig McDaniel	_____	Amy Revis	_____
	Forrest Dill	_____	Dan Patsula	_____	Fred Tharp	_____
	Phil DuPuis	_____	Harold Peterfeso	_____	Tom Zamzow	_____
	Dave Dye	_____	Gerry Gallinger	_____		

Opening: Minutes, Misc Business

Should team continue with bi-monthly meeting format?

Assignment List (ongoing)

Rick Singer	Provide update of environmental risk assessment worksheet
Jeff Carpenter	Prepare new chapter in D-B Guidebook covering Risk Assessment
Jeff Carpenter	Provide update of "Innovative Contracting Website"

Pilot Project Update

The project is going along well. At this time, completion of the project is anticipated for October, 2002.

The Independent Study from the University of Colorado is also on schedule. They are comparing WSDOT's independent Engineer's Estimate against what the cost was for the Design-Build Contract. WSDOT's initial Engineer's Estimate is lower than the Design-Build bid price. The cost of the warranty and site-specific insurance will be considered during the independent estimate of costs. This will be the first "recent" study comparing costs of Design-Build vs. Design-Bid-Build.

Tacoma Narrows Bridge

The Design Build Agreement for the Tacoma Narrows Bridge project was executed on July 16, 2002 for a Design Build fixed price of \$615 million. If all goes well WSDOT will provide an official Notice to Proceed to the design builder in late September, after the bonds are sold. The project has a 5-1/2 year timeline for design and construction, but the tolling system will be operational and the new bridge should be open for traffic in about 4-1/2 years.

Tacoma Narrows Constructors, the design builder (Bechtel-Kiewit Joint Venture) is rapidly gearing up, and they have about 50 employees from Bechtel, Kiewit, PTG and HNTB already working on the design and construction elements of the project. The first joint WSDOT and Design Build taskforce meetings were held last week. As the Design Builder is gearing up to quickly proceed with design and construction, the WSDOT Tacoma Narrows bridge office needs to move very quickly on getting critical project positions approved and filled.

While the Design Builder is responsible for the complete design of the project, WSDOT is responsible for ensuring that the design is accomplished in accordance with project standards. With the design builder moving so quickly to a production mode, we have to respond just as quickly to manage and support WSDOT project responsibilities.

Late last week, an announcement was published for the Chief Engineer position. Our goal will be to have this position filled by the end of August. This position will oversee all technical engineering responsibilities, which include design review, construction oversight, and managing technical support services. Primary responsibilities include establishing and complying with review protocols and criteria, managing change, and ensuring appropriate application of safety and health standards, environmental management, and risk management measures. For the Chief Engineer we are looking for an experienced engineering manager with considerable professional/ managerial experience in Project Development and Construction Engineering.

In addition, we will be increasing project staffing over the next several months to assist with design reviews, environmental compliance, and establish required documentation efforts. Positions under immediate consideration include a lead designer, an environmental manager, and a documentation engineer. As construction efforts get underway, we will staff up accordingly. We anticipate a full office staff of approximately 30 employees or consultants.

As a last note, the Tacoma Narrows Bridge team is planning a design build training session for project employees and involved parties to be held in early September. WSDOT is currently firming up plans with Tom Warne, of Tom Warne and Associates, LLC and representatives from the Utah Department of Transportation (Bob Dyer, Dave Nazarre), to assist us with this training effort. The training session is currently scheduled for a two day timeframe and will provide an Overview of the Design Build process, roles and responsibilities, design and construction administrative oversight actions, and TNB specific requirements.

New Business

Scoring matrix

Confidentiality

Should scoring criteria be public?

What amount of time should WSDOT provide?

For developing the RFQ?

For preparing the SOQ?

For evaluating/shortlisting the SOQ?

For developing the RFP?

For preparing the proposal?

For evaluating/scoring the proposal?

WSDOT Modifications to Design/Build Guidebook

Future Meetings

Sep 19th @ Tacoma AGC (1:00 pm) (to be decided at meeting)

Oct 17th @ Tacoma AGC (1:00 pm)

Team's Future Items

RFP Development

- | | |
|--|------------------------------|
| ✓ Preliminary design percentage/effort | Pending DB Guidebook Update |
| <i>Environmental permits</i> | <i>Ongoing - Rick Singer</i> |
| <i>Right of Way acquisition / timelines</i> | <i>New workgroup</i> |
| <i>Utility Agreements</i> | <i>New workgroup</i> |
| ✓ Local Agency Agreements | Pending DB Guidebook Update |
| ✓ Risk Allocation | Pending DB Guidebook Update |
| ✓ Design-Builder's role in RFP Development | Pending DB Guidebook Update |
| <i>OCIP insurance</i> | <i>Future</i> |
| ✓ Back up (warranty) of owner provided data. | Pending DB Guidebook Update |
| Stipends? How large? | |
| ✓ General Engineering Consultant | Pending DB Guidebook Update |
| Can they be involved in a DB team? | |
| Subconsultants – same question ? | |
| ✓ Should WSDOT set contract time or leave it to DB firms (A+B format)? | |

Selection Process

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Should WSDOT provide a mechanism to alter price/technical proposal following submittal? To what level?

Short list only three or expand: from three to five?

Warranties

Co-location – mandatory or points oriented?

Contract Administration

What portion of the Best and Final Proposal should be binding?

Can WSDOT take intermediate buy-off?

What constitutes a change on a design-build project?

Change Procedures

DRB/Conflict Resolution

WSDOT involvement in design review

QC/QA Plan. (WSDOT involvement?)

Special Provisions

Final owner acceptance